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SOURCE: Village No. 117, 1949.

**PENICILLIN SPONGE COAGULATES BLOOD.
PREVENTS INFECTION**

Since the liberation, the Zaiik Chemical Company has manufactured synthetic medicines and carried on medicinal research. It has had great success in producing extracts, used in the treatment of bilious conditions, and methacryl, used in treatment of thyroid glands and in producing palergin, a lenitive. In 1947, the factory imported penicillin items and repacked them in Hungarian containers. Since then, unprocessed penicillin has been imported and mixed with domestic penicillin for the finished product. This met with great success, and the production value increased from the 1947 figure of 2,800,000 forints to over 27 million forints in 1949.

The plant is also making gelatin sponges, for use in surgical operations. This sponge contains penicillin and is medically treated to coagulate the blood. Penicillin remains in the wounds and prevents infection.

Another successful experiment of the Palik Company was the discovery of a new injection nerile which can be used more than once in administering retard penicillin. A million forints' worth of retard penicillin have already been exported to Ireland. Hungarian penicillin tablets have also been put on the market, and penicillin packings and salves are being produced for curing festering wounds within one to two days.

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